

MATERIALS		
ITEM	QUAN.	DESCRIPTION
1	1	DOUBLE CHECK VALVE ASSEMBLY
2	2	BALL VALVES
3	4	TEST COCKS
4	2	UNION
5		COPPER OR BRASS PIPE, CUT TO FIT
6	1	VALVE PIT-CEMENT BLOCK, POURED CONCRETE, OR PREFABRICATED BOX PER CITY SPECS.
7	1	3/8 ALUM. FLOOR PLATE / HATCH COVER W/FLUSH HANDLE
8	1	2' X 2' MIN. HATCH
9	2	2" CTS BRASS FITTING

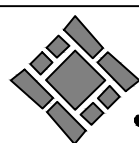
### NOTE:

1. FOR FINAL APPROVAL, ASSEMBLY MUST BE CENTERED IN ENCLOSURE (IF APPLICABLE), UNDER NO CONDITION WILL ANY CONNECTION BE ALLOWED BETWEEN THE SERVICE METER AND A BACKFLOW PREVENTER USED FOR SYSTEM CONTAINMENT. BACKFLOW PREVENTER SHALL ALWAYS BE INSTALLED DOWNSTREAM OF METER.
2. IF A PRESSURE MONITOR IS TO BE INSTALLED, ADD A TEE, VALVE, FITTINGS, AND MOUNT ON SUPPLY SIDE PRIOR TO BACKFLOW PREVENTION DEVICE; UNDER NO CIRCUMSTANCE, SHALL TEST PORTS BE MODIFIED OR UTILIZED FOR THIS OR OTHER APPLICATION, OTHER THAN BACKFLOW DEVICE TESTING.

## TYPICAL BELOW GRADE INSTALLATION (3/4", 1", 1 1/2", 2" SIZES)

### DOUBLE CHECK VALVE ASSEMBLY FOR DOMESTIC SYSTEM

STANDARD  
CONSTRUCTION  
DETAILS



CITY OF  
*savannah*  
WATER RESOURCES AND PUBLIC WORKS BUREAU  
Planning & Engineering

SCALE: N.T.S.

DATED: SEP 2013

PLATE NUMBER:

W14A